







# Work Order ID 62798

Friday, October 08, 2010 10:36:45 AM



Page 1

Item ID: D4074-5 Accept  Setup Start   
Revision ID:   
Item Name: Backing Plate Stop   
Start Date: 10/8/2010 Start Qty: 1.00  Cust Item ID:   
Required Date: 10/15/2010 Req'd Qty: 1.00  Customer:   
Reference:


Approvals: Process Plan: RV Date: 10-10-08 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start   
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D4074	A

100		0.00							
	Waterjet								

FLOW CNC Waterjet  
6061 .063  
Memo  
1-Cut as per Dwg  
Dwg Rev: A  
Prog Rev: A  
2-Deburr if necessary  $\Rightarrow$  Deburr M-L 10/10/14 (2x) (2)

110	QC2- Inspect parts off machine FAI/FAIB	0.00							
	QC								
Quality Control	Memo	0.00							

MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY  
10-10-13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 62798

Friday, October 08, 2010 10:36:45 AM



Page 2

Item ID:	D4074-5	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Backing Plate					
Start Date:	10/8/2010	Start Qty:	1.00		Cust Item ID:	
Required Date:	10/15/2010	Req'd Qty:	1.00		Customer:	
Reference:						

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120  QC Quality Control	QC8- Inspect parts - second check  Memo	0.00 0.00							
130  HandFinish Hand Finishing	Chemical Conversion Coat per QSI005 4.1  Memo	0.00 0.00							
140  Powdercoat Powder Coating	White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum  Memo POWDER COAT: Start Time: 10:25 Oven Temperature: 330° Finish Time: 10:55	0.00 0.00							

81010114

10-10-14.

10-10-19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 62798

Friday, October 08, 2010 10:36:45 AM



Page 3

Item ID: D4074-5

Accept



Setup Start



Revision ID:

Stop



Item Name: Backing Plate

Start Date: 10/8/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 10/15/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150  QC Quality Control	QC3- Inspect Part Finish  Memo	0.00 27 10/10/19 0.00				2	0		
160  Packaging Packaging	Identify as per dwg & Stock Location: 122  Memo	0.00 0.00							10.10.29 (2) D. Duran 10/14/08 (2)
170  QC Quality Control	QC21- Final Inspection - Work Order Release  Memo	0.00 0.00							10.10.29 C. L. 10/11/01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 1

Friday, October 08, 2010 10:36:49 AM

Work Order ID: 62798



Parent Item: D4074-5



Parent Item Name: Backing Plate

Start Date: 10/8/2010

Required Date: 10/15/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 10.06.08 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M6061T6S.063

Purchased

No

100

sf

80.7840

0.02127

0.022389

05



B10-10-17

6061-T6 .063 Sheet

Location

Loc Qty

Loc Code

MAT21

80.784

113608

80.784

113608

②

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

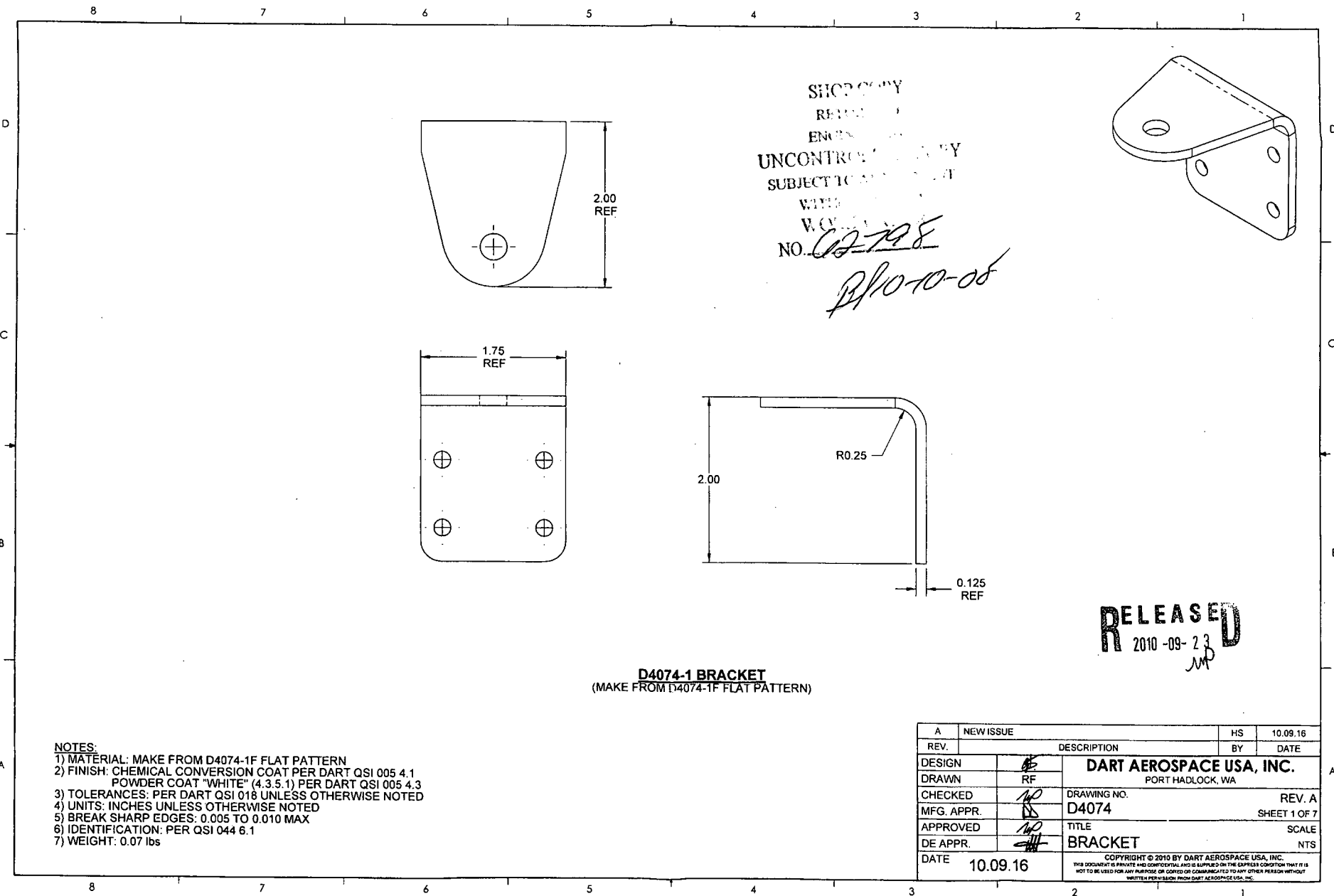
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries







SHOP COPY  
 REVISION  
 ENGINEER  
 UNCONTROLLED COPY  
 SUBJECT TO CHANGE  
 WITH  
 WORK ORDER NO. *02-798*  
*B/10-10-08*

**D4074-1 BRACKET**  
 (MAKE FROM D4074-1F FLAT PATTERN)

RELEASED  
 2010-09-23  
*MP*

- NOTES:
- 1) MATERIAL: MAKE FROM D4074-1F FLAT PATTERN
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: PER QSI 044 6.1
  - 7) WEIGHT: 0.07 lbs

A	NEW ISSUE	HS	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC.	
DRAWN	RF	PORT HADLOCK, WA	
CHECKED	<i>140</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>140</i>	D4074	SHEET 1 OF 7
APPROVED	<i>140</i>	TITLE	SCALE
DE APPR.	<i>140</i>	BRACKET	NTS
DATE	10.09.16	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

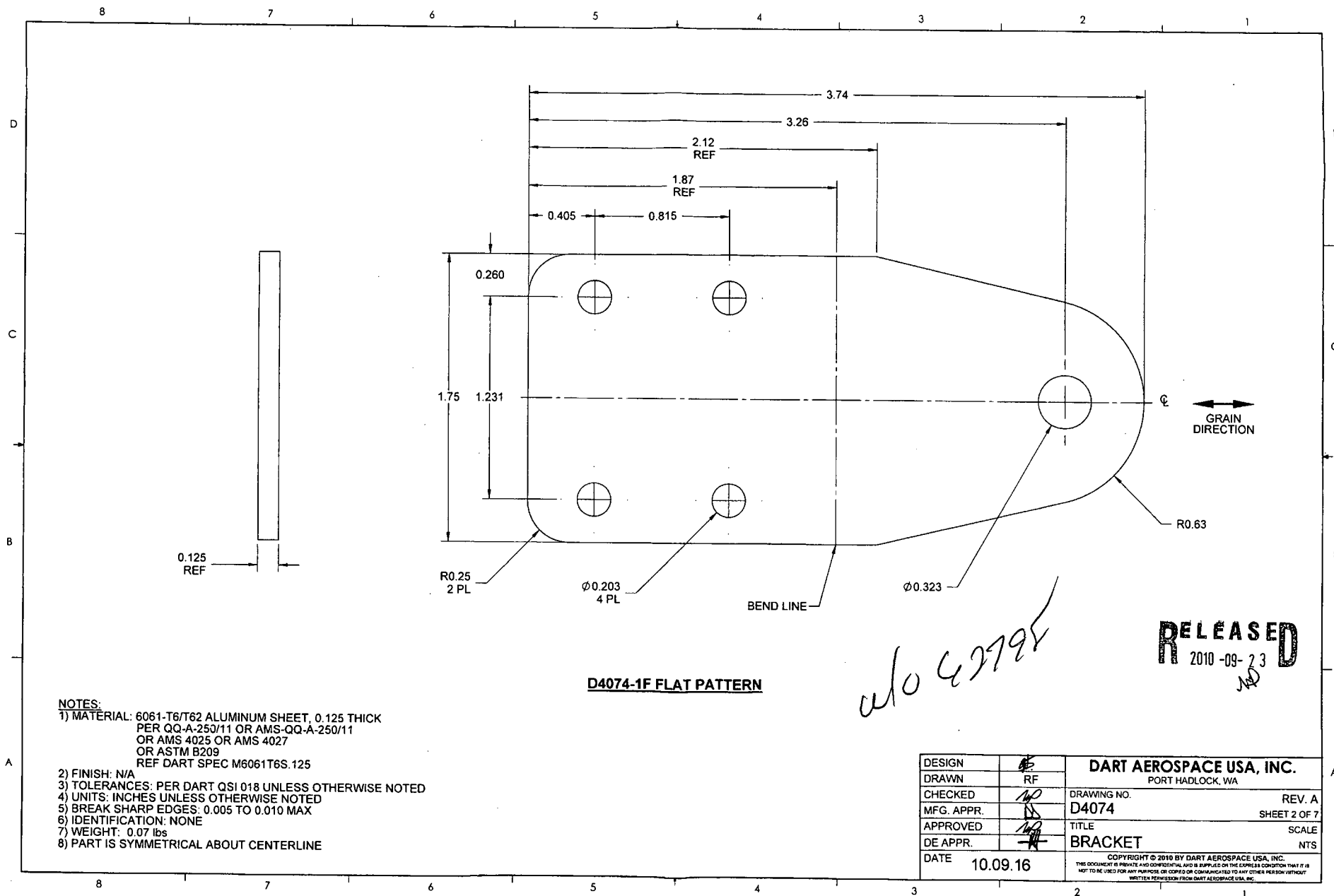
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



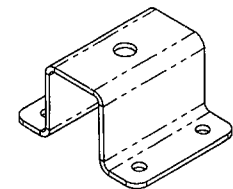
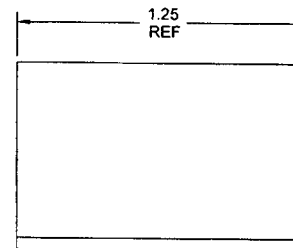
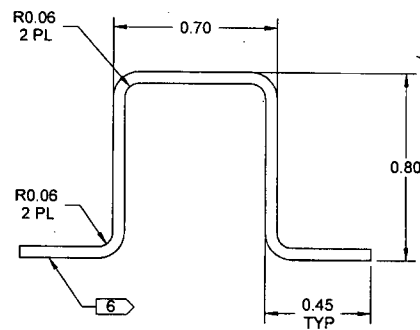
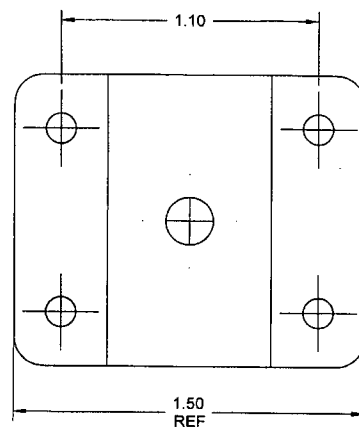
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



**D4074-3 CHANNEL**  
(MAKE FROM D4074-3F FLAT PATTERN)

**NOTES:**

- 1) MATERIAL: MAKE FROM D4074-3F FLAT PATTERN
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.05 lbs

DESIGN	RF	<b>DART AEROSPACE USA, INC.</b>	
DRAWN	RF	PORT HADLOCK, WA	
CHECKED	RF	DRAWING NO.	REV. A
MFG. APPR.	RF	D4074	SHEET 3 OF 7
APPROVED	RF	TITLE	SCALE
DE APPR.	RF	BRACKET	NTS
DATE	10.09.16	<small>COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

**RELEASED**  
2010-09-23

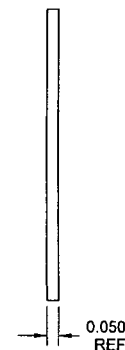
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DESIGN	<i>AS</i>	<b>DART AEROSPACE USA, INC.</b>	
DRAWN	RF	PORT HADLOCK, WA	
CHECKED	<i>110</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>110</i>	<b>D4074</b>	SHEET 4 OF 7
APPROVED	<i>110</i>	TITLE	SCALE
DE APPR.	<i>110</i>	<b>BRACKET</b>	NTS
DATE	10.09.16	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION FROM DART AEROSPACE USA, INC.	



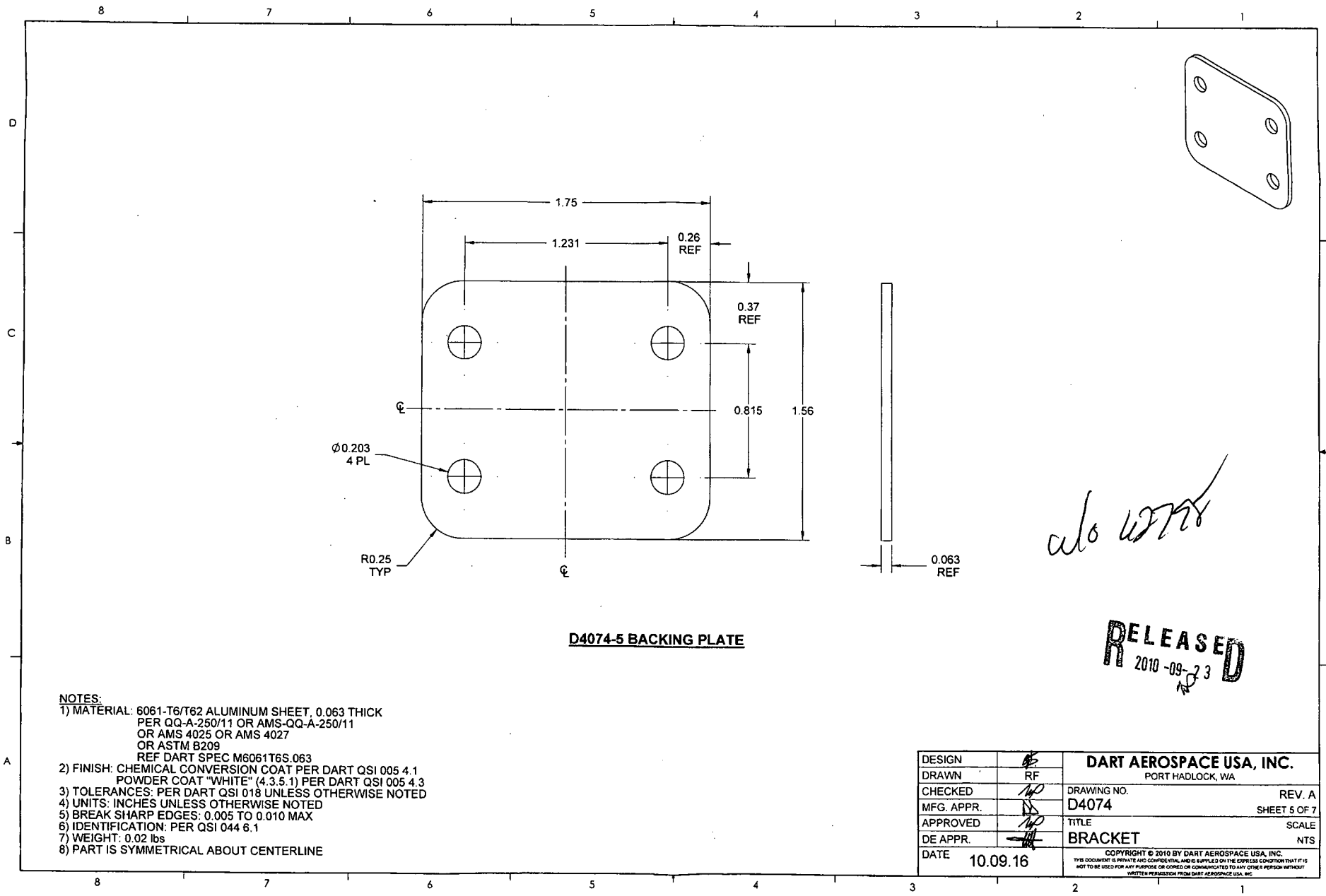
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



**D4074-5 BACKING PLATE**

**NOTES:**

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK  
PER QQ-A-250/11 OR AMS-QQ-A-250/11  
OR AMS 4025 OR AMS 4027  
OR ASTM B209  
REF DART SPEC M6061T6S.063
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.02 lbs
- 8) PART IS SYMMETRICAL ABOUT CENTERLINE

*do with*

**RELEASED**  
2010-09-23

DESIGN	RF	<b>DART AEROSPACE USA, INC.</b>	
DRAWN	RF	PORT HADLOCK, WA	
CHECKED	140	DRAWING NO.	REV. A
MFG. APPR.	140	D4074	SHEET 5 OF 7
APPROVED	140	TITLE	SCALE
DE APPR.	140	BRACKET	NTS
DATE	10.09.16	<small>COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COME OR BE COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

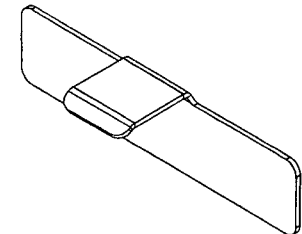
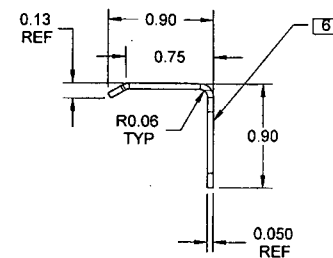
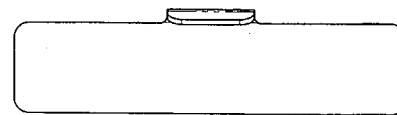
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



**D4074-7 STRIKER PLATE**  
(MAKE FROM D4074-7F FLAT PATTERN)

*W/O 42798*

**RELEASED**  
2010-09-23  
*NO*

**NOTES:**

- 1) MATERIAL: MAKE FROM D4074-7F FLAT PATTERN
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.05 lbs

DESIGN	<i>RF</i>	<b>DART AEROSPACE USA, INC.</b>	
DRAWN	RF	PORT HADLOCK, WA	
CHECKED	<i>RF</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>RF</i>	D4074	SHEET 6 OF 7
APPROVED	<i>RF</i>	TITLE	SCALE
DE APPR.	<i>RF</i>	BRACKET	NTS
DATE	10.09.16	<small>COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

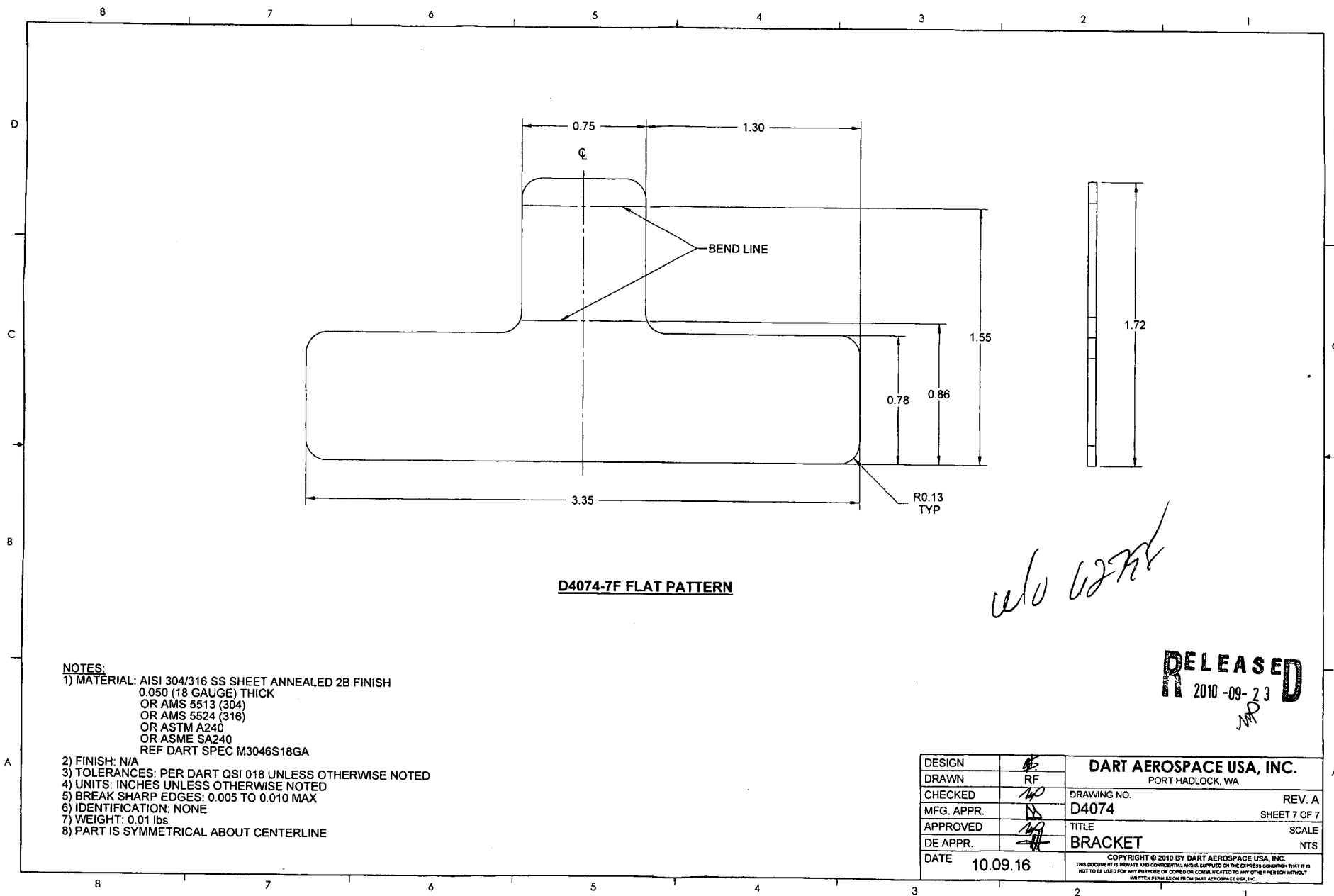
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



**RELEASED**  
2010-09-23  
MP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Receiving Report

Date: 10/01/11  
 Supplier: MAGNO

Batch No: M/13608  
 Dart P/O: 11060

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☐ No ☒ N/A ☐  
 Shipment Complete: Yes ☒ No ☐ N/A ☒  
 QC6 Inspection ☒ S N/A ☒  
 Work Order 1 10/01/11 N/A ☒

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12   

Production/Admin:     
 Date: 10/01/11  
 Received/Costing:     
 Initial:   

Location



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



**Magna Stainless**  
5775 Kieran St, Saint-Laurent QC H4S 0A3  
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105

# INVOICE

Pg 1 of 1 I021555

## SOLD TO:

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY , ON  
K6A 1K7

## SHIP TO:

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY , ON  
K6A 1K7

MTR:Y

INVOICE DATE:	01/11/10
ORDER DATE:	01/07/10
SHIP DATE:	01/11/10
ORDER NUMBER:	W023590
PURCHASE ORDER:	PO11060

Currency	Sales Person	Ship Via	F.O.B.	Terms
CANADIAN DOLLARS	ERYCK BLAIS	NIR:R-557065-1	PREPAID	NET 30 DAYS

Ln	Back Ordered	Ordered	Unit	Description	Shipped	Price Per	Value
				ALUMINUM FLATS			
		4	PC	AFL 6061 T6 1/8" x 3/4" x R/L	4 UN	5.00	20.00
				L026372 20' 4 PC/9 LB			
		2	PC	AFL 6061 T6 1-1/4" x 2" x R/L	2 UN	133.00	266.00
				L030399 20' 2 PC/118 LB			
				ALUMINUM SHEET			
		3	PC	ASH 6061 T6 .125" x 48" x 96"	3 UN	190.00	570.00
				L031565 3 PC/173 LB			
		6	PC	ASH 6061 T6 .063" x 48" x 144"	288.00 SFT	4.5312	1,304.99
				L025694 6 PC/261 LB			
				NO N/A MAT'L			

RECEIVED JAN 18 2010

01/12/10 10:47:24

PST Exmp No:EXEMPT

Merchandise:	2,160.99
Surcharges:	
No Tax Costs:	
GST	108.05
Total Due:	2,269.04

Title to the goods sent out on this invoice remains with Magna Stainless Div of CSM ULC until such time as this invoice has been paid in full. Unless otherwise noted terms are 30 days. Interest accrues on all overdue accounts at the rate of 1.5% per month compounded monthly.

Q.S.T. # 1213236471  
G.S.T. # 881565899 RT00001

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

January 11, 2010 8:56:50 AM

Page 1 of 1

All amounts are calculated in domestic currency.

All Vendors PO ID PO11060 Receipt Dates from 1/11/2010 to 1/11/2010 All Line Item Types  
All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name PO11060	2	VC-MAG002	Magna Stainless M6061T6B00750X00 f .125		1/11/2010	1/11/2010	80.0000	\$0.25	0.0000	0	\$20.00
CAD	No		6061-T6 Bar .750 x f .125		80.0000	Stores		\$20.00	0.0000	0	
	3		M6061T6B2.000X01. f 250		1/11/2010	1/11/2010	40.0000	\$11.08	0.0000	0	\$443.20
	No		6061-T6 Bar 2.00 x f 1.25		24.0000	Stores		\$443.20	0.0000	0	
	4		M6061T6S.125 sf		1/11/2010	1/11/2010	96.0000	\$5.94	0.0000	0	\$570.00
	No		6061-T6 .125 Sheet sf 113608		96.0000	Stores		\$570.00	0.0000	0	
	5		M6061T6S.063 sf		1/11/2010	1/11/2010	288.0000	\$4.53	0.0000	0	\$1,304.99
	No		6061-T6 .063 Sheet sf 113608		256.0000	Stores		\$1,304.99	0.0000	0	

Total Received Quantity:	504.0000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$2,338.19
Total Balance Due Quantity:	0.0000

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

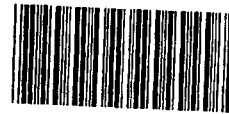
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Magna Stainless

5775 Kieran St, Saint-Laurent, Quebec H4S 0A3  
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105



## PACKING LIST

Page 1 of 1 I021555

SOLD TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET

HAWKESBURY, ON  
K6A 1K7  
Contact: CHANTAL

SHIP TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET

HAWKESBURY, ON  
K6A 1K7  
Ship Terms: PREPAID



### SPECIAL INSTRUCTIONS

Currency		Sales Person		Customer Phone	Customer Fax	Customer PO
CANADIAN DOLLARS		ERYCK BLAIS		(613) 632-5200	(613) 632-1053	P011060
Sales Order	Terms	Ship Via		Date Ordered	Date Required	Date Shipped
W023590	NET 30 DAYS	NIR:R-557065-1		01/07/10	01/11/10	01/11/10

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
4		PC	ALUMINUM FLATS AFL 6061 T6 1/8" x 3/4" x R/L			4
2		PC	20' 9 LB / 4 PC AFL 6061 T6 1-1/4" x 2" x R/L	L026372	07C043	4
			20' 118 LB / 2 PC	L030399	46512	2
3		PC	ALUMINUM SHEET ASH 6061 T6 .125" x 48" x 96"			2
6		PC	173 LB / 3 PC ASH 6061 T6 .063" x 48" x 144"	L031565	329280101	3
			261 LB / 6 PC NO N/A MAT'L	L025694	K05406A	6
Approx Weight:				561 LB		

*Per 10/24/11*

Bundles: 1 Skids: 1

Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Signature: \_\_\_\_\_

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO11060

Purchase Order Date 1/07/10

PO Print Date 1/07/10

Page Number 1 of 2

Order From :

MAGNA STAINLESS  
5775 RUE KIERAN  
ST LAURENT, QC H4S 0A3  
CA

VC-MAG002

**FAKED**  
*Chantal*

Contact Name

Vendor Phone 800 363 6646

Vendor Fax 514 339 1105

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms Net 30

Currency CAD

FOB

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M6061T6R0.625	6061-T6 Round Bar .625"	1/15/10 Yes	40.00 f	Yours ppd	\$3.8000	\$152.00
		Special Inst: MATERIAL: 6061-T6/651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8/AMS 4117/4128/4115/4116 OR ASTM B211 OR ASTM B221					
2	M6061T6B00750X00.125	6061-T6 Bar .750 x .125	1/11/10 Yes	80.00 f	Yours ppd <i>Rec 30 1/11/11</i>	\$0.2500	\$20.00
		Special Inst: MATERIAL SAME AS ABOVE					
3	M6061T6B2.000X01.250	6061-T6 Bar 2.00 x 1.25	1/11/10 Yes	24.00 f	Yours ppd <i>Rec 30 1/11/11</i>	\$11.0800	\$265.92
		Special Inst: MATERIAL SAME AS ABOVE					
4	M6061T6S.125	6061-T6 .125 Sheet	1/11/10 Yes	96.00 sf	Yours ppd <i>Rec 30 1/11/11</i>	\$5.9375	\$570.00
		Special Inst: MATERIAL: 6061-T6/T62					

1/07/10



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO11060

Purchase Order Date 1/07/10

PO Print Date 1/07/10

Page Number 2 of 2

Order From :

MAGNA STAINLESS  
5775 RUE KIERAN  
ST LAURENT, QC H4S 0A3  
CA

VC-MAG002

Contact Name

Vendor Phone 800 363 6646

Vendor Fax 514 339 1105

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

CAD

FOB

ALUMINUM SHEET  
AS PER QQ-A-250/11 OR AMS-QQ-A-  
250/11 OR AMS 4025  
AMS 4027 OR ASTM B209

5 M6061T6S.063

6061-T6 .063 Sheet

1/11/10

Yes

256.00

Yours ppd

\$4,5312

\$1,159.99

sf

Special Inst:

MATERIAL SAME AS ABOVE

6 M2024T3S.080

2024-T3 .080 sheet

1/15/10

Yes

196.00

Yours ppd

\$10.9375

\$2,143.75

sf

Special Inst:

MATERIAL: 2024-T3 ALUMINUM  
SHEET  
AS PER QQ-A-250/4 OR AMS-QQ-  
AA-250/4 OR  
AMS 4037 OR ASTM B209

7 M7075T6B1.000X1.000

7075 T6 BAR 1.00 x1.00

1/15/10

Yes

12.00

Yours ppd

\$16.2500

\$195.00

f

Special Inst:

MATERIAL: 7075-T6/T651/T6511/T62  
ALUMINUM BAR PER AMS-QQ-A-  
225/9 OR AMS 4122/4123/4186/4187  
OR  
PER AMS-QQ-A-200/11

8 M304TS0.750W.049

304 SQ Tube  
.75x.75x.049W

1/15/10

Yes

100.00

Yours ppd

\$3.2500

\$325.00

f

Special Inst:

MATERIAL: 304 SEAMLESS  
SQUARE TUBING NO MILL FINISH

MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY

PO Total:

\$4,831.66

Change Nbr: 2

Change Date: 1/07/10

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



325 rue Avro  
Pointe-Claire, QC, Canada  
H9R 5W3  
Téléphone (514) 697-5120  
Fac-simile (514) 694-8310

### Test de dureté Rockwell Rockwell Hardness Test

Client / Customer : **MAGNA STAINLESS INC.**

Adresse / Address : **5775 RUE KIERAN  
SAINT LAURENT, QUEBEC  
H4S 0A3**

# commande Indalex / Indalex order # : **9072272**

# bon de commande / Purchase order # : **P006233**

# de matrice / Die # : **MS 16382**

Description : **2" X 1 1/4" FLAT BAR**

Alliage & trempage / Alloy & temper : **6061 T6** Customer Part #: **N/A**

# Contrôle / Control # : **3267-1**

# Coulée / Cast # : **46512**

Dureté Rockwell E /  
Rockwell E hardness : **94 HRE**

Min. requis /  
Min. required : **88 HRE**

Max. permis /  
Max. permitted : **100 HRE**

Composition chimique typique / Typical chemical composition :

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
6063	0.20 - 0.60	0.35 Max	0.10 Max	0.10 Max	0.45 - 0.90	0.10 Max	0.10 Max	0.10 Max
6005	0.60 - 0.90	0.35 Max	0.10 Max	0.10 Max	0.40 - 0.60	0.10 Max	0.10 Max	0.10 Max
6005A	0.66 - 0.74	0.14 - 0.28	0.08 - 0.16	0.18 - 0.26	0.46 - 0.54	0.03 Max	0.05 Max	0.05 Max
6061	0.40 - 0.80	0.70 Max	0.15 - 0.40	0.15 Max	0.80 - 1.20	0.04 - 0.35	0.25 Max	0.15 Max
6351	0.7 - 1.3	0.5 Max	0.10 Max	0.40 - 0.80	0.40 - 0.80	---	0.20 Max	0.20 Max

Nous certifions que le matériel fourni rencontre les exigences chimiques telles qu'annoncées par la norme ASTM B-221 excepté pour la section 8.2 (nombre de spécimen) et AMS QQA 200/8 excepté pour la section 4.2.3.1 (nombre de spécimen) qui sont déterminés par les exigences du client.

We hereby certify that the material supplied meets the chemical properties as published by the ASTM B-221 except for section 8.2 (number of specimen) and AMS QQA 200/8 except for section 4.2.3.1 (number of specimen) which is determined by customer requirement.

Sincèrement vôtre,  
Yours truly,

date : **14/08/2009**

Steve Desbois-Biard  
Assistant qualité  
Quality assistant

Indalex Limited

12006233 - MS16382

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate – mill certificate**

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Nr.: 85368130 01 / 3

Rev. 0

Seite / page: 1 von / of 2

Datum / date: 2009 06 24

<b>Auftraggeber / customer:</b> A.S.A. Alloys Div. of Canadian Specialty Metals ULC 81 Steinway Blvd CDN-M9W 6H6 ETOBICOKE	<b>Bestell Nr. / order no.:</b> 079744-DRB <b>Datum / date:</b> 2009 04 29
<b>Warenempfänger / consignee:</b> A.S.A. Alloys Div. of Canadian Specialty Metals ULC 81 Steinway Blvd CDN-M9W 6H6 ETOBICOKE	<b>Auftragsbest. Nr. / order confirm. no.:</b> 597957 <b>Datum / date:</b> 2009 04 30
<b>Endkunde, Bestell-Nr. / Your cust., ord. no.:</b>	<b>Lieferschein Nr. / delivery note:</b> 85368130 <b>Datum / date:</b> 2009 06 24
	<b>Akkreditiv Nr. / letter of credit no.:</b>

<b>Produkt/product</b> Form / form: Sheet Werkstoff / material: 6061 Zustand / temper: T6 Dim. / dim: [inch]: 0,125x48,00x96,00 Kundenartikel-Nr / customer article no.:	<b>Bedingungen/terms</b> Techn. Lieferbedingungen / techn. spec.: AMS-QQ-A-250/11, 08.1997 ASTM B 209 - 07 Material meets also AMS 4027N, 07.2008, but not marked ANSI H35.2-2006 ASME SB 209, 2007  Sondervorschrift / special terms:
---	--

AB-Pos. ord.-item	BNr/Los/Teillos Lot/No./Part	Guss-Nr. cast no.	Werkstoff material	Kollo packno.	Gewicht netto weight net	Stk. pcs.
02	32928/01/01	01/0034540/9	6061.1	5979570001	3247,354 lbs	59
02	32928/01/01	01/0034540/9	6061.1	5979570002	3253,968 lbs	59
02	32928/01/01	01/0034540/9	6061.1	5979570003	3253,968 lbs	59

Chemische Zusammensetzung / chemical composition: [%] Gewichtsanteile / weight proportion											
Guss Nr. / cast no.	AMAG designation	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	
01/0034540/9	6061.1										
	actual	0,62	0,49	0,21	0,08	0,88	0,16	0,01	0,12	0,06	

Zugversuch / Tensile test									
BNr/Los Lot/No.	Zustand temper	Richtung direction			Rm [ksi]	Rp0.2 [ksi]	A2" [%]		
32928/01	T6	LT			47,0	39,6	15		
32928/01	T6	LT			47,1	39,7	16		
32928/01	T6	LT			47,3	39,7	16		
32928/01	T6	LT			47,0	39,7	16		
32928/01	T6	LT			47,1	39,9	16		
32928/01	T6	LT			47,4	39,9	16		
32928/01	T6	LT			47,0	39,7	15		
32928/01	T6	LT			47,0	39,6	16		
32928/01	T6	LT			47,0	39,6	16		
32928/01	T6	LT			47,0	39,7	16		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate – mill certificate**

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

**Nr.: 85368130 01 / 3**

**Rev. 0**

**Seite / page: 2 von / of 2**

**Datum / date: 2009 06 24**

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.  
We hereby certify that the material described above has been tested and complies with the terms of the order contract.

<b>Werkssachverständiger /</b> <b>factory specialist</b>	<b>E-Mail / e-mail</b>
Josef Klampfer	j.klampfer@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.  
Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.



# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Novelis Inc.  
1 LAPPAN'S LANE  
P.O. BOX 2000  
KINGSTON, ONTARIO, CANADA K7L4Z5

CERTIFICATION OF PROPERTIES AND  
CHEMICAL ANALYSIS

SOLD TO:  
MANDEL METALS INC  
11400 ADDISON STREET

SHIP TO:  
MANDEL METALS INC  
11400 ADDISON STREET

FRANKLIN PARK IL  
60131

FRANKLIN PARK IL  
60131

PRINT DATE:  
2009/04/17

CUST PO: 02-11832

CUST PART #:

LOAD: H284

PACK: 52644221

COIL:

K05408A

ALLOY: 6061

TEMPER: T6

GAUGE:

0.0630

in

SALES ORDER: 66515340-0010

NET WT: 9237 lbs

WIDTH: 48.000 in

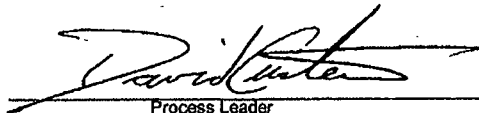
MECHANICAL SPECIFICATIONS:

AMS-QQ-A-250/11-97 RSTM B209-02 AMS4027M

GAUGE LENGTH = 2.00 in

I certify that the materials detailed herein have been tested and that  
documentary evidence of the test or release certificate is on file.

Per

  
Process Leader

Location: FRONT END		UOM	TEMPER	TEST DATE
UTS	T:45.95	ksi	T6	17-APR-2009
YTS	T:38.17	ksi	T6	17-APR-2009
Elongation	T:13	%	T6	17-APR-2009
Tensile Thickness	T:0.0604	in	T6	17-APR-2009

Location: BACK END		UOM	TEMPER	TEST DATE
UTS	T:44.08	ksi	T6	17-APR-2009
YTS	T:37.08	ksi	T6	17-APR-2009
Elongation	T:12	%	T6	17-APR-2009
Tensile Thickness	T:0.0609	in	T6	17-APR-2009

Chemistry

***** LAYER: 01 *****																	
Al	97.6900	Si	0.5500	Fe	0.4600	Cu	0.2200	Mn	0.0100	Mg	0.8800	Cr	0.1700	Ni	0.0000	Zn	0.0100
Ti	0.0100	Be	0.0000	Pb	0.0000												
EACH:	0.0000	TOTAL:	0.0000														

PO64379

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

P004846

# Aluminium Mill Certificate

Cert. No.: KAP617163

Customer:

Contract No.: CA-SM74134

Alloy Temper: 6061-T6511

Container No: ZCSU9005739/45HQ



Taishan City Kam Kiu Aluminium Extrusion Co. Ltd.  
Address: Daijiang County, Taishan, Guang Dong, China  
Tel: (86) 7505438596 Fax: (86) 7505438173

Standards: ASTM-B221 & AMS-QQ-A-200/8

Shipment Date: Nov 28 2007

PO No: P00835

Invoice No: M76412

			Shipment Date: Nov 28 2007										PO No: P00835			Invoice No: M76412					
Product Code	Die No	Specification	6061 Chemical Composition (%)													Tensile		Yield		Elongation	
			Heat No.	Si	Mg	Fe	Cu	Mn	Zn	Cr	Ti	Pb	Bi	Zr	Al	N/mm <sup>2</sup>	ksi	N/mm <sup>2</sup>	ksi		%
				0.40-0.80	0.80-1.20	0.70 max.	0.15-0.40	0.15 max.	0.25 max.	0.04-0.35	0.15 max.	--	--	--	Rem.						
	6079	ANGLE .75X.75X.125 R	07G273	0.725	0.952	0.202	0.246	0.049	0.016	0.113	0.013	0.001									
	6009-318	ANGLE 1 X 1 X 1/8 RF	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.001			Rem.	296	43.0	267	39.0	12.8	
	6009-318	ANGLE 1 X 1 X 1/8 RF	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.001			Rem.	306	44.0	289	42.0	15.0	
	6076	ANGLE1.25X1.25X.125R	07C077	0.708	0.965	0.201	0.261	0.047	0.049	0.120	0.012	0.001			Rem.	306	44.0	289	42.0	15.0	
	6043	ANGLE 2X2X1/8	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.003			Rem.	303	44.0	290	42.0	11.0	
	6043	ANGLE 2X2X1/8	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.001			Rem.	285	41.0	267	39.0	11.6	
	6012-476	ANGLE 1.5X1.5X3/16	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	303	44.0	273	40.0	16.4	
	6041	ANGLE 2X2X3/16 RF	07G273	0.725	0.952	0.202	0.246	0.049	0.016	0.113	0.013	0.002			Rem.	330	48.0	295	43.0	17.2	
	90107	CHANNEL3X1.5X3/16RF	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.001			Rem.	306	44.0	283	41.0	14.4	
	01099	FLAT BAR3/16X2.00	07C077	0.708	0.965	0.201	0.261	0.047	0.049	0.120	0.012	0.002			Rem.	289	42.0	263	38.0	14.4	
	01606	FLAT BAR.188X3.000	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.001			Rem.	305	44.0	295	43.0	11.0	
	44416	REC TUBE RC3X2X.125"	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	337	49.0	319	46.0	12.0	
	44415	REC TUBE RC 3X2X.25"	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	313	45.0	289	42.0	13.2	
	44417	REC TUBE RC 4X2X.12"	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	324	47.0	307	45.0	15.2	
	4057	SQ TUBE RC2X2X.12"	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	289	42.0	275	40.0	11.0	
	01037	FLAT BAR .125X.750	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.002			Rem.	301	44.0	283	41.0	13.4	
	0089	FLAT BAR.125X1.00	07G273	0.725	0.952	0.202	0.246	0.049	0.016	0.113	0.013	0.001			Rem.	309	45.0	293	42.0	14.8	
	4055	SQ TUBE 1X1X.12	07G273	0.725	0.952	0.202	0.246	0.049	0.016	0.113	0.013	0.001			Rem.	318	46.0	285	41.0	11.8	
															Rem.	301	44.0	270	39.0	13.0	

Solo/11

Level 14, Uptown I, No. 1 Jalan SS21/58, Damansara Uptown, 47400 Petaling Jaya, Selangor Darul Ehsan, Malaysia.  
c/o

Room 17, 18/F, North Tower, Concordia Plaza, 1 Science Museum Road, Kowloon, Hong Kong  
Tel No: (852)23020808, Fax No: (852)23020062  
E-mail: info@kamkiu.com Web Page: www.kamkiu.com

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Aluminium Mill Certificate

Cert. No.: KAP617163

Customer:

Contract No.: CA-SM74134

Alloy Temper: 6061-T6511

Container No: ZCSU9005739/45HQ



Taishan City Kam Kiu Aluminium Extrusion Co. Ltd.  
Address: Daijiang County, Taishan, Guang Dong, China  
Tel: (86) 7505438596 Fax: (86) 7505438173

Standards: ASTM-B221 & AMS-QQ-A-200/8

Shipment Date: Nov 28 2007

PO No: P00835

Invoice No: M76412

Product Code	Die No	Specification	6061 Chemical Composition (%)												Tensile Strength			Yield			Elongation	
			Heat No.	Si	Mg	Fe	Cu	Mn	Zn	Cr	Ti	Pb	Bi	Zr	Al	Rem.	N/mm <sup>2</sup>	ksi	N/mm <sup>2</sup>	ksi	%	%
				0.40-0.80	0.80-1.20	0.70 max.	0.15-0.40	0.15 max.	0.25 max.	0.04-0.35	0.15 max.	--	--	--			265	38	245	36	8	8

Kam Kiu Aluminium Group hereby certifies that metal shipped under the above mentioned PO No, Contract No, and Container No has been inspected and tested, and found in conformance with the applicable specifications forming a part of the description set forth in Kam Kiu's Sales Contract. This Mill Test Certificate complies to 3.1 EN 10204.

Prepared By:

Waley

Checked By:



Page 2 of 6

Level 14, Uptown 1, No. 1 Jalan SS21/58, Damansara Uptown, 47400 Petaling Jaya, Selangor Darul Ehsan, Malaysia.  
c/o

Room 17, 18/F, North Tower, Concordia Plaza, 1 Science Museum Road, Kowloon, Hong Kong  
Tel No: (852)23020808, Fax No: (852)23020062  
E-mail: info@kamkiu.com Web Page: www.kamkiu.com

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

TRANSMISSION VERIFICATION REPORT

TIME : 02/18/2008 02:23  
NAME :  
FAX :  
TEL :  
SER.# : F9N212739

DATE, TIME  
FAX NO./NAME  
DURATION  
PAGE(S)  
RESULT  
MODE

02/18 02:22  
15143391105  
00:00:31  
02  
OK  
STANDARD  
ECM



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Chantal Lavoie**

---

**From:** Eryck Blais [eblais@magnastainless.com]  
**Sent:** January 7, 2010 8:37 AM  
**To:** 'Chantal Lavoie'  
**Subject:** RE: QUOTE

HI CHANTAL

304 MF 3/4" SQ X .049 X 20' 3.2SSF  
15 PCS X 20'  
65.00 EACH  
DELAY 5-7 DAYS  
THANK-YOU  
ERYCK

---

**From:** Chantal Lavoie [mailto:clavoie@dartaero.com]  
**Sent:** Wednesday, January 06, 2010 3:25 PM  
**To:** Eryck Blais  
**Subject:** RE: QUOTE

Sorry Erick,  
I meant no mill finish, we have purchased that material in the past from you.  
Thanks  
Chantal

---

**From:** Chantal Lavoie [mailto:clavoie@dartaero.com]  
**Sent:** January 4, 2010 1:21 PM  
**To:** 'Eryck Blais'  
**Subject:** QUOTE

Happy New Year Erick,  
Please advise price & delivery on material.  
304 square tubing seamless no finish .750" x .750" x .049" wall x 300 ft  
Thanks  
Chantal

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Chantal Lavoie**

---

**From:** Eryck Blais [eblais@magnastainless.com]  
**Sent:** January 7, 2010 11:22 AM  
**To:** 'Chantal Lavoie'  
**Subject:** RE: quote

HI CHANTAL

STK ITEMS CAN DEL'D TOMMOR

THANK YOU  
ERYCK

---

**From:** Chantal Lavoie [mailto:clavoie@dartaero.com]  
**Sent:** Thursday, January 07, 2010 10:52 AM  
**To:** Eryck Blais  
**Subject:** quote

Please advise price & delivery on material.

6061t6 round bar .625 x 40 ft 4 PCS 38 EA DELAY 5-7 DAYS ✓  
6061t6 bar .750" x .125" x 80 ft 4 PCS 5.00 EA STK ✓  
6061t6 sheet .125 x 96 sf 3 PCS 190.00 EA STK ✓  
6061t6 sheet .063 x 256 sf 6 PCS 145.00 EA STK ✓  
6061t6 bar 2" x 1.250" x 24 ft 2 PCS 133.00 EA STK ✓  
2024t3 sheet .080 x 196 sf 5 PCS 350.00 EA DELAY 5-7 DAYS  
7075t6 bar 1" x 1" x 12 ft 1 PC 195.00 EA DELAY 5-7 DAYS

Thanks  
Chantal

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

D2712RevB	35	0	0	250
HX-15	35	0	392	20
D2464	34.10578947	0	720.3809737	50
AN4-12A	34	-3	409	100
NAS391B6P	34	0	83	20
AN526C1032R6	34	0	828	20
AN5-17A	33	0	127	75
AN6-12A	32	0	360	200
AN4-51A	32	0	260	200
AN5C32A	32	0	132	100
MS20600-AD4W3	32	0	2509	1000
AN3C50A	32	0	70	50
AN3C46A	32	-35	104	50
D3904-1	32	0	301	0
MS20604-AD3W4	32	0	600	2000
MS20601-AD4W4	32	0	83	10
MS20613-6C16	32	-4	11	30
D3672-11	32	0	87	40
AN526C632R8	32	0	312	50
M6063T5A0.750W.063	31.00526316	0	90.9	6
AN960JD6	31	-8	1303	450
MS21069-5	31	0	12	40
BLBS-0016	30	0	42	4
BLRS-010	30	0	46	5
MS27039-08-11	30	-6	54	30
MS24694-S100	30	0	187	100
AN526-1032R9	30	0	115	50
D3015-5RevB	30	0	0	0
MS27039-1-09	30	0	761	300
D3569-3	30	0	6	2
D3628-3	30	0	466	50
GH180C	30	0	0	0
M2650-6	29.84286747	0	56.85356221	30
D2462	29.07578947	0	741.3322	50
AN526C632R7	29	0	294	30
D2728-3RevB	29	0	0	0
AN960C616	28	0	141	100
D6005-128P	28	0	0	0
AN5C7A	28	0	96	50
D3800-3-100	26.329	0	120.258	4
MS21042L06	26	0	241	100
MS27039-1-06	26	0	942	20
MS21209-F120	26	0	44	10
AN526C632R12	25	-8	94	60
MS21059L4	25	0	209	100
AN4-16A	25	-4	114	100
AN45-15A	25	0	52	10
AN5-15A	25	0	80	50
M6061T6B2.000X01.250	24.87220716	0	19.74736842	20 2421
D2182	24.63157895	0	746.6516	0
M2024T3S.032	24.50044211	0	218.0254316	64
AN4C47A	24	-8	126	40

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

MS24693-S272		12	0	384	50
MS24694-S148		12	0	71	6
NAS1515H3L		12	0	510	100
AN818-8J		12	0	19	10
MS20819-8J		12	0	37	14
D3108-9RevB1		12	-8	0	4
M7885/2-4-3		12	0	540	150
NAS43DD3-14		12	0	105	10
NAS509-3		12	-2	6	4
AN525-832R8		12	0	52	50
M6061T6B0.750X00.750	11.50834948		0	31.34108632	24
MKYD6185S.125-P3-52068	11.35774453		0	983.4771	108
D3428-1RevA		11	0	0	10
D6103-003RevB		11	0	0	20
D3954-5RevA		11	0	0	1
D3949-041RevA		11	0	0	1
S1475		11	0	21	0
D6102-013RevD		11	0	0	5
D2372		11	0	1	5
NAS43DD3-68		10	0	48	10
HX-81		10	0	20	12
	8143919	10	0	9	2
MS21919-DF6		10	0	30	10
6800ZZ		10	0	10	0
MS21919-WDG9		10	0	71	50
MS21072L06		10	0	98	0
D212-725-1-147P		10	0	10	0
SSA4/6-122-315-310N		10	0	10	0
D2156P		10	0	0	0
D2204-9		10	0	23	10
D3552-7		10	0	10	6
D3579-047		10	0	7	6
BLRS-002		10	0	23	5
56V-03-36		10	0	10	0
MS27039-1-40		10	0	20	10
NAS43DD3-128		10	0	40	6
80-004-2-12		10	0	10	0
M6061T6B0.500X06.000	9.6		0	54.85	24
M4130NT0.500W.049	9.052631579		0	83.05	20
MS27039-4-06		9	0	57	20
AN310-4		9	0	41	20
D350-604-041P		9	0	0	0
7/16WC		9	0	621	50
3408A59		9	0	17	0
MS24665-227		9	0	44	10
D3951-041		9	0	1	1
M6061T6R0.750	8.814821053		0	82.7864	40
M6061T6T0.375W.035	8.552472779		0	281.9173149	100
D3116-1	8.3333		0	90.7067	20
D3116-3	8.3333		-25	20.3667	20
M304R1.00	8.210526316		0	0	0
M2024T3S1080	8.163997368		0	102.52505	64 1965



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

K10021	3	0	1	1
PR35-1	2.6664	0	6.2568	6
D2854	2.666	0	116.96	40
MPA1/80324X10B	2.658	0	43	0
MDEL RINB0.250X01.000	2.526315789	0	8.85	0
M6061T6B2.000X04.500	2.495789474	0	20.21	6
M174B2.000X01.500	2.412105263	0	14.96	1
M6061T6B0.750X01.500	2.1875005	0	15.6755998	12
M6061T6S.063	2.063915789	0	48.16572105	96 <del>965</del> 2565 F
AN4-17	2	0	58	0
M6061T6B1.250X01.250	2	0	56.38	6
MS27039-1-22	2	0	126	10
D3188-2PRevE	2	0	0	0
AN960JD616L	2	-1	192	20
AN5C15A	2	0	116	100
D3012-3RevA	2	0	0	0
AN5-36A	2	-8	175	200
D3554-7RevA	2	0	0	4
D3015-7RevB	2	0	0	0
AN4C5A	2	0	571	50
D3141-1RevA	2	0	0	0
D3108-5RevB1	2	0	0	0
NAS1515H8L	2	-8	117	50
NAS1515H4	2	0	186	100
MS20392-3C21	2	0	20	10
MS24665-2-12	2	0	130	0
D3110-5RevC	2	0	0	0
AN526-1032R20	2	0	41	40
NAS43DD3-40	2	0	39	10
BLRS-001	2	0	10	2
D3687-3RevB	2	0	0	4
AN3C10A	2	0	66	10
AN3-13A	2	0	95	50
SV-CC3251	2	0	0	0
AN526-1032R12	2	0	112	40
MS24693-S26	2	0	168	50
A1449	2	0	1211	95
M12883/45-01	2	0	4	4
M81714/2-DC1	2	0	2	4
MS35650-3252	2	0	48	5
MS35649-264	2	0	53	10
MS35275-233	2	0	68	20
MS27039-1-05	2	0	119	10
MS20392-2C17	2	0	192	4
MS21919-WDG12	2	0	43	25
MS35489-11	2	0	31	20
AN814-6D	2	0	14	10
30345T21	2	0	40	0
MS17984-C413	2	0	12	6
MS20392-2C9	2	0	11	0
MS35206-231	2	0	44	10
MS25281-R6	2	0	86	6

# Dart Aerospace Ltd

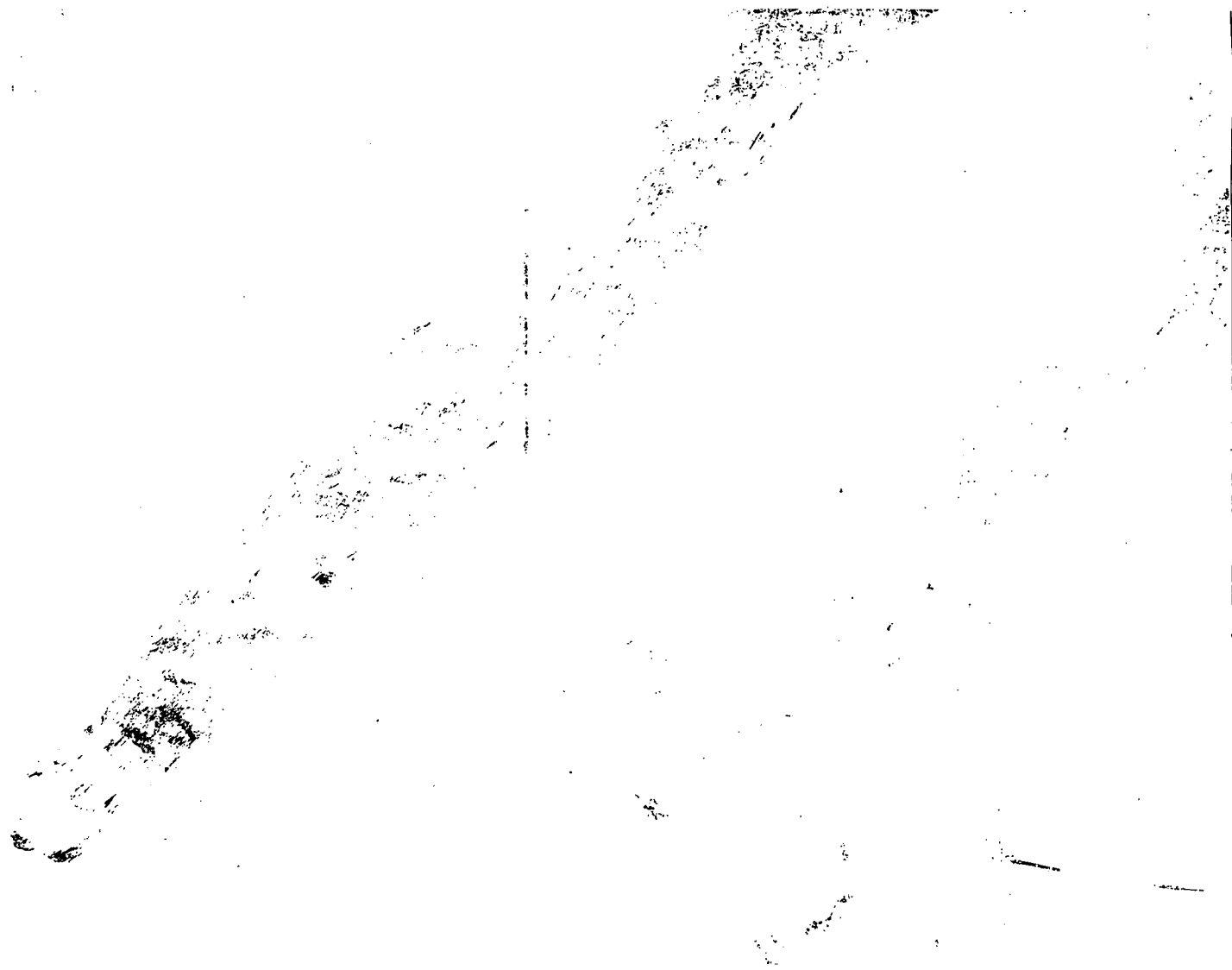
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries